



BEST IN DEFENSE

OFFICE OF DEFENSE DEVELOPMENT

Combating our nation's greatest threats, NSWC Crane is the indispensable mission expert, leveraging a deep technical heritage to deliver solutions in expeditionary warfare, strategic missions and electronic warfare through innovation and strategic partnerships.

ECONOMIC IMPACT

Employs
3,421

\$308.6 million
IN SALARIES

\$158.1 million
IN BENEFITS

\$1.393 billion
CONTRACTS AWARDED
FY2018

\$247.5 million
CONTRACTS FOR WORK PERFORMED IN INDIANA



Indiana
A State that Works

As the “force behind the fleet,” NSWC Crane is:

- The Navy’s primary organic field activity for full lifecycle leadership in strategic deterrence.
- A national leader in electronic warfare, providing full lifecycle support of multi-domain, multi-spectral EW systems.
- A national leader in special operations weapons, sensor integration, and weaponry for the expeditionary warfighter.
- A provider of affordable, innovative solutions necessary to defend our country and deter aggression to Naval, DoD and national customers.

It does this through:

- Strategic Partnerships
- Community Relationships
- Innovation Ecosystem
- School Partnerships
- Acquisition Hub

**HIGHLY-EDUCATED
WORKFORCE**

- Bachelor’s degrees: 1,595
- Master’s degrees: 616
- Ph.D.s: 102

INTELLECTUAL PROPERTY

- Patents issued: 347
- Active Technology Transfer Agreements: 197
- Active Cooperative Research and Development Agreements: 68
- Portfolio for public commercialization and licensing: 552

EDUCATION PARTNERSHIPS

Educational Partnership Agreements: 69
Students served: 6,000 (K-12)
Schools served: 30 (K-12)

UNIVERSITIES INCLUDE:

University of Arizona	Rose Hulman Institute of Technology
University of Texas at Arlington	Indiana Wesleyan University
Illinois Institute of Technology	University of Evansville
University of Louisville	University of Notre Dame
California State University-San Bernardino	The Ohio State University
Indiana University	Trine University
University of Akron	Tennessee State University
Indiana State University	East Carolina University
Virginia Tech	Michigan Technological University
University of Dayton	Rutgers University
Iowa State University of Science and Technology	Case Western Reserve University
North Carolina State University	Purdue University
University of Connecticut	Baylor University
Ivy Tech Community College Bloomington, IN	

**NSWC CRANE
SUCCESS STORIES****2009**

Implemented cost-effective upgrades to existing night vision goggles for Naval Expeditionary Combat Command warfighters using wide field-of-view, high-resolution technology.

2017

Developed a Technology Demonstrator for an electric-drive, high-speed, side-by-side ATV with a reduced noise signature to give warfighters a silent, tactical advantage.

2017

Designed the Drone Integrated Acquisition Tracker (DIAT), capable of detecting and tracking small unmanned aircraft systems (UAS). Using an array of antennas, the DIAT can acquire a line of bearing and track the UAS as well as intercept and record video feeds from the craft.